



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 31 2003
TC 1700

Applicants: Stames et al.

Examiner: P. Szekely

Serial No: 09/884,306

Group Art Unit: 1714

Filed: 6/19/01

Date: July 21, 2003

**For: "ORGANIC THIOL METAL-FREE STABILIZERS AND PLASTICIZERS FOR
HALOGEN-CONTAINING POLYMERS"**

Commissioner for Patents
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

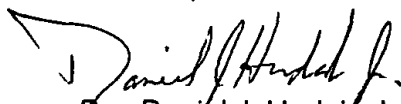
Sir,

The undersigned hereby certifies that the attached **APPLICANTS' STATEMENT OF THE SUBSTANCE OF THE INTERVIEW, AMENDMENT A, AMENDMENT TRANSMITTAL, CHECK IN THE AMOUNT OF \$36.00, SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT, PTO-1449 FORM AND 13 REFERENCES AND CHECK IN THE AMOUNT OF \$180.00** were mailed to the Commissioner for Patents, Alexandria, VA, with sufficient first-class postage, no special handling on July 21, 2003, before 5:00 PM, thereby ensuring that such document(s) will be in the hands of the U.S. Postal Service by the close of business this day. Thus, timely response has been made to the outstanding Office Action prior to expiration of the shortened statutory period for the same ending **JULY 21, 2003**.

The Commissioner is hereby authorized to charge any fees which might be required or credit any overpayment of fees with regard to the attached document(s) to Account No. **08-3150**.

Respectfully submitted,

HUDAK, SHUNK & FARINE CO. LPA


By: Daniel J. Hudak, Jr.
Registration No. 47,669

2020 Front Street
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Cuyahoga Falls, OH 44221 – Phone (330) 535-2220
Attorney Docket No.: EP 1020-CIP

Enclosures: Return Postcard, Certificate of Mailing
Applicants' Statement of the Substance of the Interview
Amendment "A"
Amendment Transmittal
Check #14587 in the amount of \$36.00 covering 2 additional claims
Supplemental Information Disclosure Statement
PTO-1449 Form, 13 References
Check #14588 in the amount \$180 for filing of Supplemental IDS



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicants: Starnes et al.

Examiner: P. Szekely

Serial No: 09/884,306

Group Art Unit: 1714

Filed: June 19, 2001

Date: July 21, 2003

For: **"ORGANIC THIOL METAL-FREE STABILIZERS AND PLASTICIZERS FOR
HALOGEN-CONTAINING POLYMERS"**

Commissioner for Patents
Alexandria, VA 22313-1450

APPLICANTS' STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

Sir,

As required under 37 C.F.R. §1.133(b) Applicant submits a statement of the substance of the interview of June 25, 2003.

During the interview, all claims of record were discussed. The prior art of record utilized by the Examiner to reject the claims under 35 U.S.C. §112 first and second paragraphs, §103(a) and §102(b or e) was discussed. The general thrust of the principle arguments presented to the Examiner are substantially the same as the arguments presented in Applicants' Amendment "A" submitted herewith. Agreement was not reached with respect to German Patent DE 3247736. The Examiner states that claim 1 of the reference teaches a portion of Applicants' claimed invention. The Applicant stated the reference, when considered as a whole, cannot teach the claimed invention. The Applicants have further considered the reference and have presented additional arguments in the attached amendment.

The Applicant wishes to thank the Examiner for the courtesy of granting an interview to Applicants' representative.

Respectfully submitted,

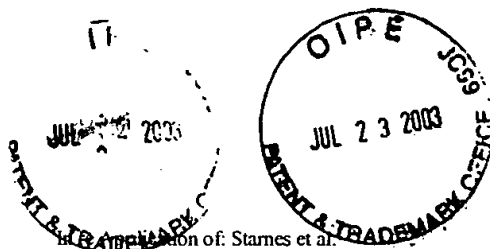
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Attorney Docket No.: EP-1020-CIP

AMENDMENT TRANSMITTAL

In re: Application of: Starnes et al.

Serial No.: 09/884,306

Filed: June 19, 2001

For: "ORGANIC THIOL METAL-FREE STABILIZERS AND PLASTICIZERS FOR HALOGEN-CONTAINING POLYMERS"

Commissioner of Patents

Alexandria, VA 22313

Sir,

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

| | Column 1 Claims Remaining After Amend- ment | | Column 2 Highest No. Previously Paid For | Column 3 Present Extra | Small En- tity Rate | Small Entity Additional Fee | or | Other Than Small Entity Rate | Other Than Small Entity Additional Fee |
|-----------------------------|---|---|---|------------------------------|---------------------------|--------------------------------------|----|------------------------------------|--|
| Total* | 24 | - | 22 | =2 | x\$9 | \$ | | x\$18 | \$36.00 |
| Indep.* | 2 | - | 3 | =0 | x\$40 | \$ | | x\$80 | \$ 0.00 |
| Multiple Dep.Claim | | | | | +\$135 | | | +\$270 | \$ |
| TOTAL ADDITIONAL FEES | | | | | TOTAL \$ | | or | | TOTAL \$36.00 |

*If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the *Highest Number Previously Paid For* IN THIS SPACE is less than 20, write "20" in this space.

*** If the *Highest Number Previously Paid for* IN THIS SPACE is less than 3, write "3" in this space.

The *Highest Number Previously Paid For* (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.

A DUPLICATE OF THIS SHEET IS ATTACHED.

☒ A check in the amount of \$ 36.00 is attached.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3150. A DUPLICATE OF THIS SHEET IS ATTACHED.

☒ Any filing fees under 37 CFR §11.16 for the presentation of extra claims in the event sufficient payment is not enclosed.

☐ Any patent application processing fees under 37 CFR §1.17.

Date: 7/21/03

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